

i. said object beam path, from said source dividing means to said recording medium support, has a given length,

ii. each of said reference beam paths, from said source dividing means to said recording medium support has said given length; and

iii. each of said reference beam paths ~~intersects~~ intersecting said object beam path at said recording medium support; and

(f) a plurality of shutter means, said plurality of shutter means including a shutter means positioned in said object beam path between said source dividing means and said recording medium support, said plurality of shutter means also including a shutter means for each of said at least three reference beams.

Cancel claim 3.

In claim 4, line 1 change "3" to --2--.

Cancel (without prejudice to refiling) claims 37 and 38.

Replacement claim pages are attached.

A clean set of claims is also attached.

REMARKS

In response to the Office Action of September 25, 2003, Applicant has amended claim 1 and cancelled claim 3. As amended, all of the subject matter of claim 3 is repeated, verbatim, in claim 1 (fourth amendment). Also, the language "substantially identical" has been deleted to remove the § 112, second paragraph, rejection. With the cancellation of claim 3, claim 4 has been amended to depend from